

Fig. 1  
Prior Art

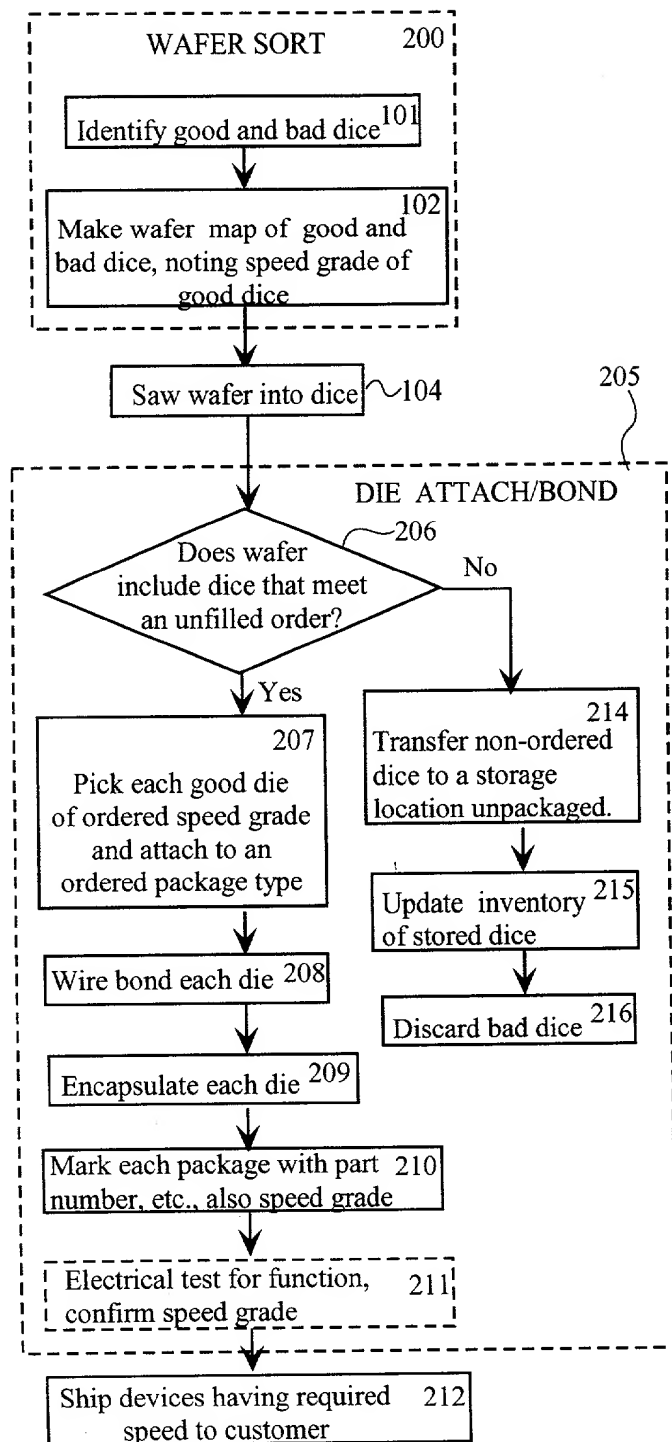


Fig. 2

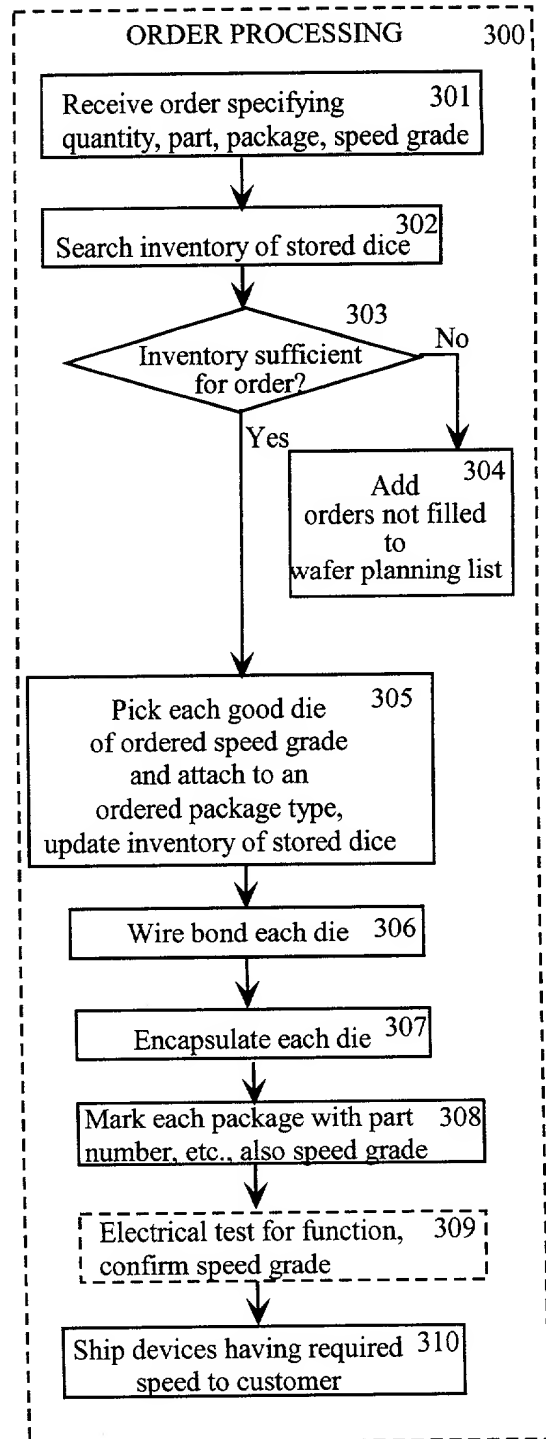


Fig. 3

**Computer Memory of Diced  
Graded Inventory**

Wafer Loc Speed

36541	31x12	5
36541	31x16	6
36541	31x17	5
36541	31x18	6
36541	31x19	6
36541	31x20	7
36541	31x26	6
36541	32x06	6
36541	32x08	5
36541	32x09	5
36541	32x11	4
36541	32x13	4
36541	32x14	5
36541	32x16	6
36541	33x06	6
36541	33x10	6
36541	33x16	6
36541	33x26	6
36541	34x26	5

36542	11x06	6
36542	11x07	6
36542	11x09	7
36542	11x16	6
36542	11x17	6
36542	11x18	7
36542	11x19	8
36542	12x01	8
36542	12x02	8
36542	12x04	7
36542	12x06	6

**Computer Memory of Orders  
Not Yet Filled**

Qty Part Speed Package

15 XCV1000 6 PQ240

40 XCV1000 7 FG256

25 XCV1000 5 BG352

Fig. 5

Fig. 4